

MVE ET-24-10 & ET-24-10 Doble

Versatile liquid nitrogen dewar

The ET-24-10 Doble is a versatile liquid nitrogen dewar designed for both storage and vapor shipping applications. Engineered to provide dependable thermal performance and efficient sample storage, it combines high-capacity canister storage with durable construction and reliable liquid nitrogen retention to help protect valuable biological specimens during storage and transportation.

Features & Benefits

- Dual-purpose design
- High-capacity 10-canister storage
- Low LN₂ evaporation
- High-performance vacuum insulation
- Durable neck construction
- Optimized thermal design



Technical Specifications

Specifications	ET-24-10 LN ₂	ET-24-10 Doble
o Number of Canisters	10	10
o Number of 1/4 cc straws 24/1.2 ml cane	-	-
o Number of 1/4 cc straws 1 Level Bulk	8190	8190
o Number of 1/4 cc straws 2 Level Bulk	-	-
Performance		
o LN ₂ Capacity L	26	8
o Static Evaporation Rate L/day*	0.35	0.35
o Static Holding Time days	74	23
o Normal Working Duration days	44	18
Unit Dimensions		
o Neck Opening mm	97	97
o Overall Height mm	480	480
o Outer Diameter mm	473	500
o Canister Height mm	127	127
o Canister Diameter mm	67	67
o Weight Empty kg	12.5	16.5
o Weight Full kg	33.5	22.9

* Static evaporation rate and static holding time are nominal. Actual rate and holding time will be affected by the nature of the container use, atmospheric conditions, and manufacturing tolerances.

TWO Year Vacuum Warranty from date of invoice

Intended Use & Indication for Use for Cryogenic Storage and/or Transport

ANIMAL HEALTH INTENDED USE STATEMENT

STORAGE AND TRANSPORT

MVE dewars, freezers and vapor shippers are intended for the indication of preserving animal biological products, samples, and/or specimen (e.g., blood, blood products, cells, tissues, vaccines, etc.) at cryogenic temperatures during storage and/or transportation.

WARNINGS, PRECAUTIONS, AND CONTRAINDICATIONS

These products are not intended for human use and/or use on biological products deriving from humans and are not intended for use as a medical device.



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